

SHAILY FOZDAR

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EDUCATION	UNIVERSITY OF MICHIGAN	Ann Arbor, MI
	Stephen M. Ross School of Business	
	Bachelor of Business Administration, May 2022	
	<ul style="list-style-type: none">• GPA: 4.00/4.00• Relevant Coursework: ECON 101, ECON 102, BA 100• Additional Activities: Nexecon Consulting Group, Wolverine Blockchain	
	College of Engineering	
	Bachelor of Science, May 2022	
	<ul style="list-style-type: none">• GPA: 4.00/4.00• Relevant Coursework: EECS 203 (Discrete Mathematics), EECS 280 (Programming and Introductory Data Structures)• Additional Activities: GEECS Professional Committee, Michigan Hackers, CroMa Lab	
	SCHOOLCRAFT COLLEGE	Livonia, MI
	Dual Enrollment, November 2017	
	<ul style="list-style-type: none">• GPA: 3.91/4.00• Relevant Coursework: Linear Algebra, Differential Equations, Calculus 3	
EXPERIENCE	NEXECON CONSULTING GROUP	Ann Arbor, MI
	2018-Present	
	Business Analyst	
	<ul style="list-style-type: none">• Conducted market research for public sector client regarding a new socioeconomic program and housing system, providing strategies for increased efficiency and profitability• Developed comprehensive cost-benefit model to estimate effects of building public housing for 500 middle income families, uncovering additional revenues of \$5M for school system• Created first-ever company LinkedIn newsletter, featuring project overviews and business insights derived from projects, strengthening brand presence and client relationships	
	2018-Present	
	UNIVERSITY OF MICHIGAN TRANSPORTATION RESEARCH INSTITUTE	Ann Arbor, MI
	Student Research Assistant	
	<ul style="list-style-type: none">• Developed method to quantify passenger reactions during drives using SQL, reinventing previous unstructured methods of analysis to provide detailed insights on seatbelt safety• Provided accurate analysis of relevant reports containing guidelines concerning passenger movements and reactions during drives, creating frameworks for future experiments• Analyzed hundreds of motion captures for passenger postures, providing insights on vehicle ergonomics that will be used to optimize interior design and seating for future cars	
	2016-2018	
	BUILDON- NOVI HIGH SCHOOL CHAPTER	Novi, MI
	Co-Founder and Vice President	
	<ul style="list-style-type: none">• Coordinated internal and external fundraising and advocacy efforts, raising over \$20,000 towards the construction of a school through outreach, presentations, and events• Physically constructed school in Las Neblinas, Nicaragua on a 10 day trek, providing education for over 40 families and their children	
	2017-2018	
	NOVI HIGH SCHOOL	Novi, MI
	Student Researcher	
	<ul style="list-style-type: none">• Conducted meta-analysis of relationship between political dissatisfaction and democratic idealization, by synthesizing data using frameworks established by Dr.Pippa Norris• Presented solutions to the expectation gap and political dissatisfaction created by democratic idealization, completing a 30-page research paper and oral defense of my work	
ADDITIONAL	<ul style="list-style-type: none">• Proficient in Java, Python, C++; Developing Proficiency in Swift, SQL, Javascript• Graphic Design- Proficient in Photoshop & Illustrator• Awards: 4th Place Medical Law & Ethics HOSA International Conference, 2nd Place Siemens We Can Change the World Competition, Michigan Youth Arts Festival Performer• Team Captain, Track and Cross Country-- Currently Training for a Half-Marathon• Aspiring Sherlock Holmes	